

CLAIM AMENDMENTS

1. (Currently amended). A method for managing database schemas and/or application configuration data in at least one database system, the database system comprising at least one application master database and at least one application replica database, wherein at least one of said databases comprises a schema of the data stored in the database, the method which comprises the step of characterized in that externally managing at least one schema and/or application configuration is managed externally of said at least one application master database or at least one application replica database.
2. (Currently amended). A method according to claim 1, characterized in that at least one configuration management master is provided in at least one configuration management node, which is separate from each of said database nodes, a replica of at least parts of said configuration management master is stored to a server comprising ~~the~~ at least one database, and the schema of each said at least one database is created and/or updated on the basis of scripts of said configuration management replica.
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3. (Previously amended). A method of according to claim 2, characterized in that the configuration of at least some databases of said database system are managed by said configuration management node.
4. (Previously amended). A method according to claim 2, characterized in that the application configuration of at least some applications of said database system are managed by said configuration management node.
5. (Original). A method according to claim 2, characterized in that at least parts of said configuration management master and said parts of said configuration management replica are synchronized.

6. (Original). A method according to claim 1, characterized in that at least parts of the application master database and said parts of the application replica database are synchronized.

7. (Original). A method according to claim 1, characterized in that the data of configuration management master is maintained by a configuration management application of said configuration management node.

8. (Currently amended). A method according to claim 1, characterized in that the method is compliant ~~compliant~~ with at least one ~~of the following~~ communication specifications: ~~TCP/IP, CDMA, GSM, GPRS, WCDMA, UMTS, Teldesic, Iridium, Inmarsat, WLAN and imode~~.

9. (Currently amended). A method according to claim 1, characterized in that at least one ~~of the following~~ operating systems is used in at least one terminal including an application replica database of the database system: ~~Unix, MS windows, EPOC, NT, MSCE, Linux, PalmOS and GEOS~~.

10. (Currently amended). A method according to claim 1, characterized in that at least one ~~of the following~~ operating systems is used in the at least one server including an application master database of the database system: ~~Unix, MS windows, NT and Linux~~.

11. (Original). A method according to claim 1, characterized in that the database is a database node residing in a database server.

12. (Original). A method according to claim 1, characterized in that schemas and/or application configuration of at least two database systems are managed by a common configuration management node, wherein a configuration management node of an individual database system is a replica of said common configuration management node.

13. (Previously amended). A method according to claim 1, characterized in that the hierarchy of the application databases is the same as the hierarchy of the configuration management

databases, wherein the configuration management database is included as part of the application database.

14. (Original). A storage media comprising a stored, readable computer program, characterized in that the program comprises instructions for controlling a database system or components thereof to implement a method according to claim 1.

15. (Currently Amended). A configuration management arrangement for at least one database system, wherein the database system comprises comprising at least one server with application master database and at least one server with application replica database, wherein at least one database comprises a schema of the data stored in the database, the configuration management arrangement characterized in that the arrangement comprises:
a configuration management node for managing a database schema of said at least one database server and/or configuration of applications accessing the database, wherein said configuration management node is separate from said at least one application master database.

16. (Original). An arrangement according to claim 15, characterized in that said configuration management node comprises a configuration management master, wherein the at least one application master database server and the at least one application replica database server comprise a replica of at least parts of said configuration management master, and the arrangement comprises means for creating and/or updating the schema and/or application configuration of said at least one database on the basis of scripts of said configuration management replica.

17. (Original). An arrangement according to claim 15, characterized in that some or all database servers of the database system comprise a replica of said configuration management master.

18. (Original). An arrangement according to claim 15, characterized in that the arrangement comprises means for synchronizing at least parts of said configuration management master and said parts of said configuration management replica.

19. (Original). An arrangement according to claim 15, characterized in that the database system comprises means for synchronizing at least parts of the application master database and said parts of the application replica database.

20. (Original). An arrangement according to claim 15, characterized in that the configuration management node comprises a configuration management application for creating and/or updating the configuration management master.

21. (Currently amended). An arrangement according to claim 15, characterized in that the arrangement and/or the database system is compatible with at least one of the following communication specifications: ~~TCP/IP, CDMA, GSM, GPRS, WCDMA, UMTS, Teldesic, iridium, Inmarsat, WLAN and imode~~.

22. (Original). An arrangement according to claim 15, characterized in that the application replica database is provided in a terminal, which is a combination of a mobile station and a computer.

23. (Currently amended). An arrangement according to claim 22, characterized in that the terminal has at least one of the following operating systems: ~~Unix, MS windows, EPOC, NT, MSCE, Linux, PalmOS and GEOS~~.

24. (Currently amended). An arrangement according to claim 15, characterized in that the application master database server and/or the configuration management node has at least one of the following operating systems: ~~Unix, MS windows, NT and Linux~~.

25. (Original). An arrangement according to claim 15, characterized in that the database is a database node residing in a database server.

26. (Original). An arrangement according to claim 15, characterized in that it comprises a common configuration management node for managing schemas of at least two database

systems, wherein a configuration management node of an individual database system is a replica of said common schema management node.

27. (Original). An arrangement according to claim 15, characterized in that the hierarchy of the application database is the same as the hierarchy of the configuration management database, wherein the management database is included as part of the application database.

28. (Original). An arrangement according to claim 15, characterized in that the configuration management node is for managing a database schema of said at least one database server.

29. (Currently amended). A configuration management node for at least one database system, wherein the database system comprises comprising at least one database in at least one database server,

 wherein the configuration management node comprises means for creating and/or updating configuration of schemas and/or applications accessing the database system, and

 wherein the configuration management node is external of each ~~at least one~~ database.

30. (Original). A configuration management node according to claim 29, characterized in that it comprises means for providing a configuration management master and a configuration management application for providing a database of the database system a replica of the configuration management master.

31. (Original). A configuration management node according to claim 29, characterized in that it comprises means for synchronizing said configuration management replicas of the database system with said configuration management master.

32. (Currently amended). A configuration management node according to claim 29, characterized in that said configuration management master and/or configuration management replica comprises scripts for creating and/or updating the schema of each ~~the~~ at least one database and/or configuration of application accessing the database.

33. (Original). A configuration management node according to claim 29, characterized in that it is a replica of a common configuration management node for managing at least two database systems.

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34. (Original). A configuration management node according to claim 29, characterized in that the configuration management node is for managing a database schema of said at least one database server.
